PATENT Client Reference No. 068736.0236 Application No. Applicant(s): PTO-1449 GORDON MA ET AL. Information Disclosure Citation Docket Number Group Art Unit Filing Date in an Application 068736.0236 February 27, 2004 **U.S. PATENT DOCUMENTS** SUBCLASS FILING DATE NAME **CLASS** DOCUMENT NO. DATE 1 PC 357 46 04/24/87 03/07/89 Eklund 4,811,075 2 03/18/91 10/13/92 Davies et al. 357 23.4 5,155,563 3 02/03/92 Adler et al. 257 328 5,252,848 10/12/93 4 R 257 262 02/16/93 05/17/94 Eklund 5,313,082 5 02/05/99 R Rumennik et al. 438 188 6,168,983 01/02/01 W 6 257 342 11/12/02 05/13/03 Disney 6,563,171 FOREIGN PATENT DOCUMENTS TRANSLATION **SUBCLASS CLASS** DOCUMENT NO. DATE **COUNTRY** NON-PATENT DOCUMENTS DATE DOCUMENT (Including Author, Title, Source, and Pertinent Pages) J.A. Appels and H.M.J. Vaes, "High voltage thin layer devices (RESURF devices)", IEDM 1979 technical digest, pp. 238-241 H.M.J. Vaes and J.A. Appels, "High voltage high current lateral devices", IEDM technical 1980 digest, pp. 87-90 T. Fujihira, "Theory of Semiconductor Superjunction Devices", Jpn. J. Appl. Phys., vol. 36, pp. 1997 pp. 6254-6262 G. Deboy, et al., "A new generation of high voltage MOSFETs breaks the limit line of silicon", 1998 IEDM technical digest, pp. 683-685 A. Ludikhuize, "A review of RESURF technology", Proc. of ISPSD, p. 11 2000 11 J. Cai, et al., "A novel high performance stacked LDD RF LDMOSFET, IEEE Electron Device 2001 PC Lett., vol. 22, no. 5, pp. 236-238 J.G. Mena and C.A.T. Salama, "High voltage multiple-resistivity Drift-Region LDMOS", Solid 1986 R 13 State Electronics, Vol. 29, No. 6, pp. 647-656 M.D. Pocha and R.W. Dutton, "A computer-aided design model for High-Voltage Double 1976 R Diffused MOS (DMOS) Transistors", IEEE Journal of Solid-State Circuits, Vol. SC-11, No. 5 I. Yoshia, et al.; "Highly Efficient 1.5 GHz Si Power MOSFET for Digital Cellular Front End"; Proceedings of International Symposium on Power Semiconductor Devices & ICs; Tokyo, pp. 1992 15 R Helmut Brech et al; "Record Efficiency and Gain at 2.1 GHz of Hih Power RF Transistors for Cellular and 3G Base Stations"; RF & DSP INfrastructure Devision, Semiconductor Products 16 R 2003 Sector, Motorola, Tempe, Arizona DATE CONSIDERED
2/10/0 6 **EXAMINER** PHAT Y. CAO EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not

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